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Jameco Part Number 223247 (745253-6)

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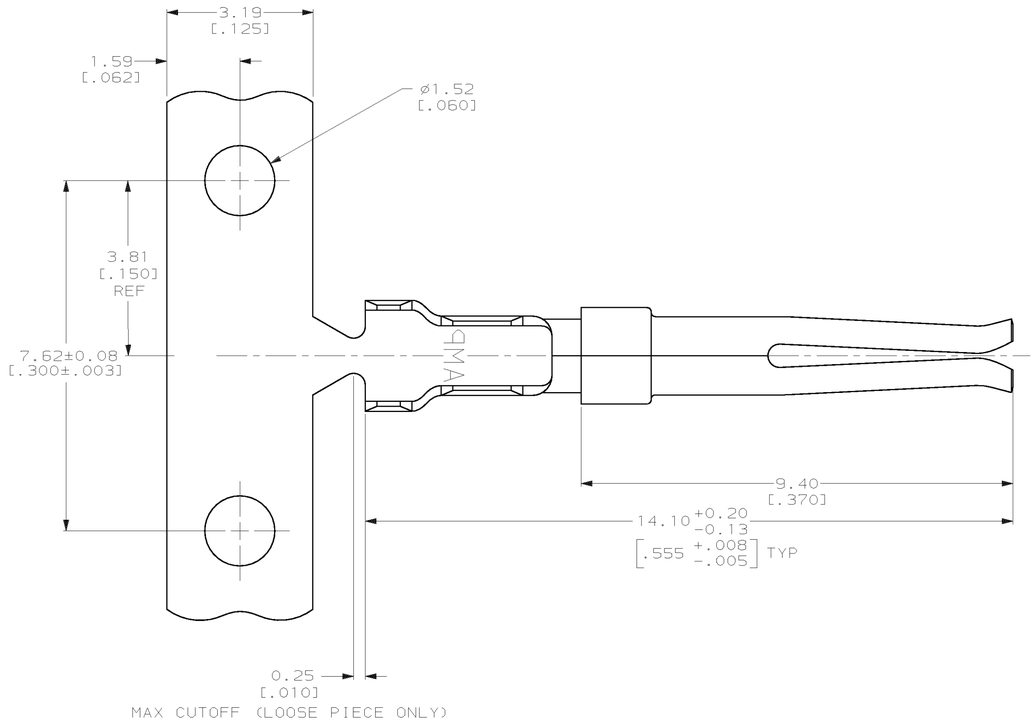
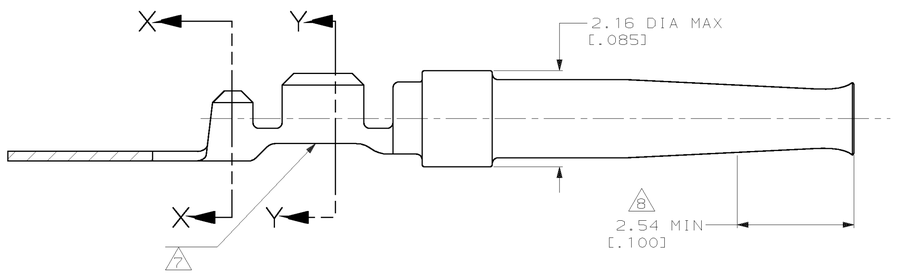
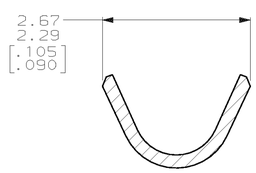
LOC	DIST
GP	00

REVISIONS

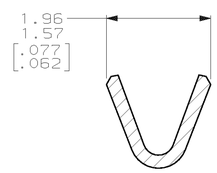
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REDRAWN ON CAD PER EC 0420-141-96	18 SEPT 97	TS	SB
	E	REV PER 0G40-292-98	01 SEP 98	PB	JK
	F	REV PER EC 0G40-102-99	01 MAR 99	DB	JK
	G	REV PER EC 0UE0-0002-01	10 JAN 02	JR	JG







SECTION X–X
INSULATION BARREL
SCALE 20:1



SECTION Y–Y
WIRE BARREL
SCALE 20:1

1. FOR MINI-APPLICATOR CRIMPING.
2. WIRE RANGE IS 22-26 AWG AND INSULATION RANGE IS 1.02/1.27 [.040/.050].
3. 0.76µm [.000030] GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 2.54µm [.100] MIN., GOLD FLASH PER MIL-G-45204 ON REMAINDER, ALL OVER 1.27µm [.000050] NICKEL PER QQ-N-290.
4. GOLD FLASH PER MIL-G-45204 OVER 0.76µm [.000030] NICKEL PER QQ-N-290.
5. 0.025µm [.000001] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 2.54 [.100] MIN., TIN PLATED WIRE BARRELS, ALL OVER 0.76µm [.000030] NICKEL PER QQ-N-290.
6. SELECTIVE GOLD PLATED 0.76µm [.000030] THICK PER MIL-G-45204 ON MATING END FOR A LENGTH OF 2.54 [.100] MIN., TIN PLATED WIRE BARRELS, ALL OVER 1.27µm [.000050] NICKEL PER QQ-N-290.
7. COLOR CODE YELLOW IN THIS AREA INDICATES 22-26 AWG WIRE RANGE. ONLY LOOSE PIECE PART NUMBERS ARE COLOR CODED.
8. LOCALIZED GOLD PLATE AREA - INSIDE SURFACE FOR GOLD AND NICKEL PLATING NOTES 3 AND 6. OUTSIDE SURFACES FOR ALL OTHER PLATING NOTES.
9. GOLD PLATING MAY NOT APPEAR ON CARRIER STRIP.

	PACKAGING TYPE	FINISH	TYPE	PART NUMBER
	STANDARD	6	LOOSE PIECE	1-745253-6
	STANDARD	6	STRIP	1 1-745253-4
OBSOLETE	STANDARD	5	LOOSE PIECE	1-745253-3
	STANDARD	5	STRIP	1 1-745253-1
	STANDARD	4	LOOSE PIECE	745253-7
	STANDARD	3	LOOSE PIECE	745253-6
	STANDARD	4	STRIP	1 745253-3
	STANDARD	3	STRIP	1 745253-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13 [.005]
3 PLC ±-
4 PLC ±-
ANGLES ±2°

MATERIAL: PHOS. BRONZE PER QQ-B-750
FINISH: SEE TABLE

DWN S. WELDON 11-3-80
CHK J. GERACE 11-5-80
APVD R. BAER 11-10-80

AMP Incorporated
Harrisburg, PA 17105-3608

NAME: SOCKET CONTACT, SIZE 20 DF, 22-26 AWG, W/.040-.050 DIA INSULATION SUPPORT

PRODUCT SPEC: 108-40005
APPLICATION SPEC: 114-10000
WEIGHT: –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C- 745253	–

CUSTOMER DRAWING

SCALE	SHEET	OF	REV
15:1	1	1	G